DEPARTMENT OF THE ARMY

CERD-C

U.S. Army Corps of Engineers WASHINGTON, D.C. 20314-1000

REPLY TO ATTENTION OF:

1 5 DEC 1999

MEMORANDUM THRU ACTING TECHNICAL DIRECTOR, ENVIRONMENTAL LABORATORY, U.S. ARMY ENGINEER RESEARCH AND DEVELOPMENT CENTER, WATERWAYS EXPERIMENT STATION, 3909 HALLS FERRY ROAD, VICKSBURG, MS 39180-6199

FOR: PROGRAM MANAGER, ECOSYSTEM MANAGEMENT AND RESTORATION RESEARCH PROGRAM (EMRRP)

SUBJECT: Implementation of Section 516 and Section 559 of Water Resources Development Act (WRDA) of 1999

- 1. Section 516 of WRDA 1999 authorizes the Corps to examine using and, where appropriate, encourage the use of innovative treatment technologies including membrane technologies, for watershed and environmental restoration and protection projects involving water quality. Section 559 authorizes the Corps to provide assistance to states in the development and implementation of non-regulatory measures to mitigate environmental problems and restore aquatic resources within tidal and non-tidal wetlands and waters of the United States adversely impacted by toxic microorganisms. Copies of both provisions are attached.
- 2. Field participants in the recent EMRRP Workshop on Strategic R&D Directions indicated that both provisions have potential benefit to the Corps Environmental Restoration Business Program. As such, request that you specifically request R&D proposals from ERDC personnel for implementing each WRDA provision to be considered by the Field Review Group at its next scheduled EMRRP Program Review in May, 2000. Consideration would be for initial funding as part of the FY 2001 General Investigations Research Program.
- 3. Please address any questions regarding this request to Mr. David Mathis of my staff. He can be reached at (202)761-1846.

FOR THE COMMANDER:

Atchs

Deputy Chief of Staff for

Research and Development

CF:

Acting Director, ERDC CECW-A (J. Rasgus)

CECW-P (C. Smith)

CECW-E (P. Juhle)